

Docket No.: 284372US8PCT/jkl

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Ken IGARASHI, et al.

SERIAL NUMBER: 10/563,751

GROUP: 2619

FILED: August 29, 2006

EXAMINER: MITCHELL, DANIEL D.

FOR: COMMUNICATION SYSTEM, MULTICAST-CAPABLE ROUTER,  
TRANSMITTER TERMINAL, RECEIVER TERMINAL, AND COMMUNICATION  
METHOD

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

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SIR:

Applicants acknowledge with appreciation the indication of Allowability of the claimed invention. In response to the Examiner's Statement of Reasons for Allowance in the Notice of Allowance of June 25, 2009, Applicants respectfully submit the following comments.


In the Examiner's Statement of Reasons for Allowance on page 2 of the Notice of Allowance mailed June 25, 2009, paragraph 1 states in part:

The cited prior art fails to teach a branch router comprising a forwarding register configured to update the table by deletion of the address of the non-branch router from the table and registration of an address of the register target multicast-capable router to the table, in accordance with receiving the request message; and a forwarding controller configured to generate a second encapsulated multicast packet in accordance with receiving a first encapsulated multicast packet generated by setting an address of the branch router to the multicast packet, and wherein the forwarding controller is configured to generate the second encapsulated multicast packet by re-setting an address registered in the updated table to the multicast packet derived from the first encapsulated multicast packet.

Although the above comment seems to be directed to independent Claims 1 and 11, it is respectfully submitted that independent Claim 17 does not include all of the elements recited above. For example, Claim 17 recites a method comprising “updating, in branch router, a table” and “generating, in the branch router, a second encapsulated multicast packet” and not “a forwarding register” and “forwarding controller,” respectively. Accordingly, it is respectfully submitted that the above quoted statement applies only to independent Claims 1 and 11 (and claims dependent therefrom), and not to independent Claim 17 (and claims dependent therefrom), to the extent the language used in the statement differs from the language of the claims.

Respectfully Submitted,

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